

CITY OF SANTA ANA
Grand Avenue Widening, First to Fourth Streets
RTIP ID #ORA120520

**Justification for Re-submittal of PM Conformity Hot Spot Analysis Form to SCAG's
Transportation Conformity Work Group**

The City of Santa Ana is proposing to widen Grand Avenue between First and Fourth Streets to improve traffic operations in the project area and to provide for a provide a curb-to-curb pavement width consistent with the City of Santa Ana General Plan Circulation Element and County of Orange's Master Plan of Arterial Highways.

The proposed project was initially considered by SCAG's Transportation Conformity Working Group (TCWG) during its August 26, 2008 meeting. At that meeting, it was determined that the project is not a Project of Air Quality Concern. The City of Santa Ana, in cooperation with Caltrans, is requesting that SCAG's TCWG reconsider the proposed project at its May 25, 2010 meeting given a change in the project's description.

More specifically, the project, as originally proposed and considered before the TCWG at its August 26, 2008 meeting, involved two build alternatives (i.e., Alternatives 1 and 2) that would both widen Grand Avenue between First and Fourth Streets from four to 6 lanes of through travel (3 in each direction), plus left-turn lanes and right-turn pockets at major intersections. As further described in the PM Conformity Hot Spot Analysis Form submitted to SCAG for consideration at its August 26, 2008 meeting, the only difference between the build alternatives is that Alternative 2 includes a five-foot wide, on-street Class II bike lane; Alternative 1 does not include a bike lane.

The proposed project is being re-presented to SCAG's TCWG as the project has been revised in regards to the proposed travel way cross-section in the northbound direction within the project limits. Specifically, in the northbound direction both build Alternatives 1 and 2 would widen Grand Avenue such that it would be striped for three lanes of travel beginning at its intersection with First Street continuing northward to a point approximately 450 feet south of its intersection with Fourth Street at which point the third (easternmost) travel lane would become a dedicated right-turn lane (thereby providing for two northbound through lanes of through travel at the intersection of Grand Avenue and Fourth Street). The newly constructed road would be striped to match the existing cross-section conditions south of First Street and north of Fourth Street along Grand Avenue. All other attributes of the proposed project remain the same as originally presented to SCAG's TCWG at its August 28, 2008 meeting.

The project has been revised, as described above, such that after construction Grand Avenue would, in the northbound direction and within the project limits, match the existing cross-section conditions (i.e., number of through travel lanes) north of Fourth Street so as to demonstrate independent utility and logical termini.

As detailed in the attached PM Conformity Hot Spot Analysis Form, and despite the revision to the project description, the proposed project is not considered a Project of Air Quality Concern pursuant to criteria set forth in 40 CFR 93.123(b)(1).